

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/533,494  
Filing Date: May 10, 2006  
Applicant: Xiaowei Liu  
Group Art Unit: 2611  
Examiner: Sophia Vlahos  
Title: Method and System for Broadband Predistortion  
Linearization  
Attorney Docket: 8486-000004/US/NP (formerly 6246-000002/US/NP)

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**AMENDMENT**

In response to the Office Action mailed February 13, 2009, please amend the application as follows and consider the remarks set forth below.

**Amendments to the Claims** begin on page 2 of this paper.

**Amendments to the Drawings** begin on page 8 of this paper.

**Remarks** begin on page 9 of this paper.